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Cabinet Secretary

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Deputy Cabinet Secretary

June 20, 2018

Anne L. Idsal  
Regional Administrator  
U.S. EPA Region 6  
1445 Ross Ave., Ste. 1200  
Mail Code: 6RA  
Dallas, TX 75202

Re: 2017 Exceptional Event Demonstration for PM<sub>10</sub> Exceedances Caused by High Wind

The Honorable Ms. Idsal:

This letter serves as formal notification that the New Mexico Environment Department (NMED) will develop and submit a demonstration to exclude 2017 PM<sub>10</sub> air monitoring data influenced by exceptional events pursuant to 40 CFR Parts 50 and 51. NMED proposes to submit this demonstration to EPA by July 1, 2019.

The data requested for exclusion affects the regulatory determination that Luna and Doña Ana Counties attain the 1987 PM<sub>10</sub> National Ambient Air Quality Standard (NAAQS). In addition, affected data impacts the classification of the Anthony PM<sub>10</sub> nonattainment area.

Please find a list of dates and monitoring data requested for exclusion enclosed as attachment A. Although the affected data at the West Mesa Monitoring Site does not currently have regulatory significance, it will be included in the demonstration as NMED expects this status to change in 2018.

If you or your staff have any questions or comments, please contact Liz/Kerwin/Mike of my staff at (505) 476-XXXX or [ [HYPERLINK "mailto:user.name@state.nm.us"](mailto:user.name@state.nm.us) ].

Respectfully,

Butch Tongate  
Cabinet Secretary  
New Mexico Environment Department

Cc: Elizabeth Kuehn, Bureau Chief, NMED Air Quality Bureau  
Kerwin Singleton, Acting Planning Section Chief, NMED AQB  
Guy Donaldson, EPA R6  
Frances Verhalen, EPA R6

Enc: Attachment A

## Attachment A-2017 PM<sub>10</sub> Exceptional Events

Date	Type of Event	AQS Flag	AQS ID	Site Name	Exceedance Concentration
02/12/2017	High Wind	RJ	35-013-0016	6CM Anthony	299 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0021	6ZM Desert View	214 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0019	6ZL Holman	225 µg/m <sup>3</sup>
02/18/2017	High Wind	RJ	35-013-0021	6ZM Desert View	164 µg/m <sup>3</sup>
02/23/2017	High Wind	RJ	35-013-0021	6ZM Desert View	175 µg/m <sup>3</sup>
02/28/2017	High Wind	RJ	35-013-0021	6ZM Desert View	338 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0024	6ZK Chaparral	218 µg/m <sup>3</sup>
03/23/2017	High Wind	RJ	35-013-0016	6CM Anthony	308 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0021	6ZM Desert View	538 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0024	6ZK Chaparral	721 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0024	6WM West Mesa	169 µg/m <sup>3</sup>
	High Wind	RJ	35-029-0003	7E Deming	157 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0019	6ZL Holman	211 µg/m <sup>3</sup>
03/31/2017	High Wind	RJ	35-013-0016	6CM Anthony	208 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0021	6ZM Desert View	475 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0024	6ZK Chaparral	222 µg/m <sup>3</sup>
	High Wind	RJ	35-029-0003	7E Deming	226 µg/m <sup>3</sup>
04/04/2017	High Wind	RJ	35-013-0024	6ZK Chaparral	186 µg/m <sup>3</sup>
04/25/2017	High Wind	RJ	35-013-0016	6CM Anthony	213 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0021	6ZM Desert View	288 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0024	6ZK Chaparral	450 µg/m <sup>3</sup>
	High Wind	RJ	35-029-0003	7E Deming	184 µg/m <sup>3</sup>
05/06/2017	High Wind	RJ	35-029-0003	7E Deming	224 µg/m <sup>3</sup>
05/16/2017	High Wind	RJ	35-013-0016	6CM Anthony	196 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0021	6ZM Desert View	335 µg/m <sup>3</sup>
	High Wind	RJ	35-013-0024	6ZK Chaparral	201 µg/m <sup>3</sup>
06/24/2017	High Wind	RJ	35-029-0003	7E Deming	196 µg/m <sup>3</sup>